

Pineal hormonesSee also related: *Pineal gland***Pinealocyte**

Valid heading during volumes 126–130 (1997–June 1999) only

See *Pineal gland*, *pinealocyte***Pineapple (*Ananas comosus*)**See also related: *Pineapple juice***Pineapple juice**See also related: *Pineapple (*Ananas comosus*)***Pineapple weed**See *Matricaria matricarioides***Pine bark beetle****Pine borer**

This heading is used only when the specific taxonomy cannot be established from the original document

Pine Crystal KE 100See *Resin acids*, hydrogenated, esters with glycerol**Pine Crystal KE 311**See *Resin acids*, esters with glycerol**Pine Crystal KM 1300**See *Resin acids*, sodium salts**Pinedex**See *Dextrin* [9004–53–9]**Pinedex 1**See *Dextrin* [9004–53–9]**Pinedex 2**See *Dextrin* [9004–53–9]**Pinedex 3**See *Dextrin* [9004–53–9]**Pinedex 4**See *Dextrin* [9004–53–9]**Pinedex 6**See *Dextrin* [9004–53–9]**Pinedex 100**See *Dextrin* [9004–53–9]**Pinedex GSP**See *Maltodextrin* [9050–36–6]**Pine moth**

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 α -PineneSee *Bicyclo[3.1.1]hept-2-ene*, 2,6,6-trimethyl- [80–56–8] **β -Pinene**See *Bicyclo[3.1.1]heptane*, 6,6-dimethyl-2-methyl-ene- [127–91–3] **δ -Pinene**See *Bicyclo[3.1.1]hept-2-ene*, 4,6,6-trimethyl- [5947–71–7]**2(10)-Pinene**See *Bicyclo[3.1.1]heptane*, 6,6-dimethyl-2-methyl-ene- [127–91–3] **α -Pinene glycol**See *Bicyclo[3.1.1]heptane-2,3-diol*, 2,6,6-trimethyl-, (1R,2R,3S,5R)- [22422–34–0]**Pine oil**

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See *Essential oils*, pine**Pine root collar weevil**See *Hylobius radicis***Pine sawfly**See *Diprionidae***Pine tussock moth**See *Dasychira plagiata***Pine weevil**

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Pinewood nematodeSee *Bursaphelenchus xylophilus***Pinex**See *Resin acids***Pinfaenoic acid**See *Ursa-12,18-dien-28-oic acid*, 2,3,23-trihydroxy-, (2 α ,3 β ,4 α)- [178268–31–0]**Pinfaenoic acid**See *Urs-12-en-28-oic acid*, 2,3,19-trihydroxy-23-oxo-, (2 α ,3 β ,4 α)- [158848–21–6]**Pinfaensin**See *Urs-12-en-28-oic acid*, 2,3,19-trihydroxy-23-oxo-, β -D-glucopyranosyl ester, (2 α ,3 β ,4 α)- [158848–20–5]**Pingbeidinoside**See β -D-Glucopyranoside, (3R,6R)-1,3-dimethyl-6-[(3 β ,16 α ,20R)-3,16,20-trihydroxypregn-5-en-20-yl]-3-piperidinyl [125309–97–9]**Pingbeinone**See *Pregn-5-ene-3,16-diol*, 20-[(2S,5R)-5-hydroxy-1,5-dimethyl-2-piperidinyl]-, (3 β ,16 β ,20S)- [131984–89–9]**Pingbeininoside**See β -D-Glucopyranoside, (3 β ,16 β ,20S)-16-hydroxy-20-[(2S,5R)-5-hydroxy-1,5-dimethyl-2-piperidinyl]pregn-5-en-3-yl [131984–90–2]**Pingbeinone**See *5H-Benz[4,5]indeno[1,2-g]pyrido[1,2-a]indol-5-one*, dicosahydro-3,14b-dihydroxy-9,12,15b-trimethyl-, (3S,4aS,6aR,6bS,8aS,9R,9aS,12S,14aR,14bS,15aS,15bR)- [125292–91–3]**Pingpeimine A**See *Cevane-3,6,14,16,20-pentol*, (3 β ,5 α ,6 α ,16 β)- [82841–67–6]**Pingpeimine B**See *Cevane-3,6,12,14,16,20-hexol*, (3 β ,5 α ,6 α ,16 β ,17 β)- [82851–52–3]**Pingpeisaponin**See β -D-Glucopyranoside, (3 β ,16 β ,24R,25S)-24-hydroxy-20-[(2S,5R)-5-hydroxy-1,5-dimethyl-2-O-(6-deoxy- α -L-mannopyranosyl)]- [126453–84–7]**Pinguianene**See *4H-Indeno[5,6-b]furan*, 4a,5,6,7,7a,8-hexahydro-4,4a,7,7a-tetramethyl-4-methylene-, (4aR,7R,7aS)- [76192–75–1]**Pinguianin**See *2,4-Methanobenzo[2,1-b:3,4-b']difuran*, 2,3,3a,4,5,8b-hexahydro-3,3a,4,5-tetramethyl-, (2S,3S,3aS,4S,5S,8bS)- [73020–90–3]**Pinguianol**See *4H-Indeno[5,6-b]furan-5-ol*, 4a,5,6,7,7a,8-hexahydro-4,4a,7,7a-tetramethyl- [73039–17–5]**Pinguianolide**See *5,8-Epoxy-2H-indeno[5,6-b]furan-2-one*, 4a,4a,5,6,7,7a,8,8a-octahydro-4,4a,7,7a-tetramethyl-, (4R,4aS,5R,7R,7aS,8S,8aR)- [73020–89–0]**Pinguianol**See *Acetaldehyde*, [(1S,3S,3aS,4R,7R,7aS)-hexahydro-3,3a,7,7a-tetramethyl-2-oxo-1,4-epoxy-1H-inden-6(2H)-ylidene]-, (2E)- [76192–76–2] **α -Pinguinene**See *1H-Indene*, 5-ethenyl-2,3,3a,4,7,7a-hexahydro-1,3a,4,7a-tetramethyl-, (1R,3aS,4R,7aS)- [62121–24–8] **β -Pinguinene**See *1H-Indene*, 5-ethenyl-2,3,3a,6,7,7a-hexahydro-1,3a,4,7a-tetramethyl-, (1R,3aR,7aS)- [62121–23–7] **β -Pinguinediol**See *1H-Indene-2,4-diol*, 6-ethenyl-2,3,3a,4,5,7a-hexahydro-1,3a,7,7a-tetramethyl-, (1R,2R,3aS,4R,7aS)- [73020–88–9]**Pinguinonol**See *1H-Inden-5-ol*, 5-ethenyl-8-hydroxy-1,3a,4,7a-tetramethyl-, (1R,3aS,4S,5S,7aS)- [62121–19–1]**Pinguinone**See *5H-Indeno[5,6-b]furan-5-one*, 4a,6,6,7,7a,8-hexahydro-4,4a,7,7a-tetramethyl-, (4R,4aS,7R,7aS)- [22489–40–3]**Pingyangmycin A**See *Bleomycinamide*, N¹-[3-[(4-aminobutyl)amino]propyl]- [11116–32–8]**Pinhole ACR 3**See *Diazenedicarboxamide* [123–77–3]**Pinhole AK 2**See *Diazenedicarboxamide* [123–77–3]**Pinic acid**See *Cyclobutanecarboxylic acid*, 3-carboxy-2,2-dimethyl-, (1R,3S)-rel-(+)- [473–73–4]**Pinicolic acid A**See *Lanosta-8,24-dien-21-oic acid*, 3-oxo- [466–05–7]**Pinicolic acid**See *2,5,7-Undecatrien-4-one*, 1,1,1-trichloro-2-hydroxy-, (2Z,5Z,7E)- [161505–23–3]**Pinidine**See *Piperidine*, 2-methyl-6-(1E)-1-propenyl-, (2R,6R)- [501–02–0]**Pinidinol**See *2-Piperidineethanol*, α ,6-dimethyl-, (α R,2R,6R)- [129785–16–6]**Pinifolic acid**See *1-Naphthalenepentanoic acid*, 6-carboxydecylhydro- β ,5,8a-trimethyl-2-methylene-, (β S,1S,4aR,5R,8aR)- [1412–99–3]**Pinifolic acid**See *1-Naphthalenecarboxylic acid*, 5-[(3E)-4-carboxy-3-methyl-3-butenyl]-decylhydro-1,4a-dimethyl-6-methylene-, (1R,4aR,5S,8aR)- [33123–07–8]**Pinifolin**See *Cyclopenta[c]pyran-4-carboxaldehyde*, 1-(β -D-glucopyranosyloxy)-1,3,5,6,7a-hexahydro-3-methoxy-7-methyl-, (1S,3S,7aR)- [122537–67–1]**Pinions**See *Gears***Pinite (inositol derivative)**See *D-chiro-Inositol*, 3-O-methyl- [10284–63–6]**Pinitol**(–) — see *L-chiro-Inositol*, 3-O-methyl- [3559–00–0](+) — see *D-chiro-Inositol*, 3-O-methyl- [10284–63–6]**Pink**See *Carnation (*Dianthus*)***Pink bollworm**See *Pectinophora gossypiella***Pink DCF**See *Spiro[1H-isoindole-1,9']-[9H]xanthen-3(2H)-one*, 3',6'-bis(diethylamino)-2-(4-nitrophenyl)- [29199–09–5]**Pink FFT**See *Benzo[b]thiophen-3(2H)-one*, 6-chloro-2-(6-chloro-4-methyl-3-oxobenzo[b]thien-2(3H)-ylidene)-4-methyl- [2379–74–0]**Pink 6G**See *Xanthylum*, 9-[2-(ethoxycarbonyl)phenyl]-3,6-bis(ethylamino)-2,7-dimethyl-, molybdatungstatediphosphate [12224–98–5]**Pink prawn****Pink salmon**See *Oncorhynchus gorbuscha***Pink snapper****Pinnacle**See *2-Thiophenecarboxylic acid*, 3-[(11(4-methoxy-6-methyl-1,3,5-triazin-2-ylamino)carbonyl)amino]sulfonyl-, methyl ester [79277–27–3]**Pinnaic acid**See *2-Butenoic acid*, 4-[(1S,5R,7S)-1-[(2E,5Z)-6-chloro-4,8-dihydroxy-1-methyl-2,5-octadienyl]-6-azaspiro[4.5]dec-7-yl]-2-methyl-, (2E)- [178115–91–8]**Pinnarin**See *2H-1-Benzopyran-2-one*, 8-(1,1-dimethyl-2-propenyl)-5,7-dimethoxy- [22333–50–2]**Pinnasterol**See *Cholesta-4,7-dien-6-one*, 2,3,20,22-tetrahydroxy-, (2 β ,3 α ,22S)- [80981–63–1]**Pinnatal**See *1H-1,4a-Methanocyclopenta[b]naphthal-2,3-e-pyran-12-carboxaldehyde*, 2,3,4,5,10,11a-hexahydro-7-hydroxy-3a,12-dimethyl-5,10-dioxo-, (1R,3aS,4aR,11aR,12R)-rel-(–) [85051–40–7]**Pinnatanine**See *Glutamine*, 4-hydroxy-N-[2-(hydroxymethyl)-1,3-butadienyl]-, (4S)- [35214–74–5]**Pinnatasterone**See *Cholest-7-en-6-one*, 2,3,14,20,24,25-hexahydroxy-, (2 β ,3 β ,5 β)- [146959–88–8]**Pinnatazane**See *6H-3,8a-Methanoaxireno[d[1]benzoxepin*, 7-bromo-6-chlorooctahydro-6,8b,9,9-tetramethyl-, (1aS,3S,4aR,6S,7S,8aR,8bR)- [119765–94–5]**Pinnaterin**See *2H-1-Benzopyran-2-one*, 3-(1,1-dimethyl-2-propenyl)-6-(hydroxymethyl)-7-methoxy- [34292–90–5]**Pinnaterpene A**See *1H-Inden-4-ol*, 3-[(1S,4S)-1-(acetyloxy)-4-bromo-3,3-dimethylcyclohexyl]methyl-1-bromooctahydro-4,7a-dimethyl-, (3S,3aS,4R,7S,7aR)- [81474–79–5]**Pinnaterpene B**See *3aH-Indene-3a-methanol*, 1-[(1S,4S)-1-(acetyloxy)-4-bromo-3,3-dimethylcyclohexyl]methyl-4-bromooctahydro-7-hydroxy-7-methyl-, (1S,3aS,4S,7R,7aS)- [81474–78–4]**Pinnaterpene C**See *7,3a-(Epoxy)methano-3aH-inden-9-ol*, 1-[(1-acetyloxy)-4-bromo-3,3-dimethylcyclohexyl]methyl-4-bromooctahydro-7-methyl- [81474–77–3]**Pinnatitate**See *Spiro[cyclohexane-1,2']-[7oxabicyclo[4.1.0]heptan-2-ol*, 5-bromo-4-chloro-1',4,4'-trimethyl-3-methylene-, acetate, (1R,1'S,2S,4S,4'S,5S,6'R)- [124019–98–3]**Pinnatifinol**See *6H-2,5a-Methano-1-benzoxepin-3-ol*, 7-bromo-8-chlorooctahydro-8,10,10-trimethyl-5-methylene- [140400–47–1]**Pinnatificin**See *7H-3,9a-Methano-2H-axireno[e]1]benzoxocin*, 8-bromo-7-chlorooctahydro-7,9b,10,10-tetramethyl-, (1aR,3R,5aS,7R,8R,9aS,9bS)-rel- [122398–24–7]**cis-Pinnatifidenyne**See *2H-Oxocin*, 8-[(1S)-1-bromopropyl]-3-chloro-3,4,7,8-tetrahydro-2-(2Z)-2-penten-4-ynyl-, (2S,3S,8S)- [83060–13–3]**Pinnatifidin (Helenium)**See *Naphthal-2,3-bifuran-2,7-dione*, 3,3a,4,4a,8,8a,9,9a-octahydro-5,8a-dimethyl-3-methylene-, (3aR,4aR,8aS,9aR)- [36730–85–9]**Pinnatifidin (Laurencia)**See *3,7-Oxocenediol*, 5-bromo-2-[(1S)-1-bromopropyl]-8-[(2Z)-2-penten-4-ynyl]-, diacetate, (2S,3S,5S,7S,8S)- [123942–27–8]**Pinnatifidone**See *6H-2,5a-Methano-1-benzoxepin-4(5H)-one*, 7-bromo-8-chlorooctahydro-5,8,10,10-tetramethyl-, (2S,5R,5aR,7S,8S,9aR)- [119400–88–3]**Pinnatifinone**See *Spiro[5.5]undec-3-en-2-one*, 10-bromo-9-chloro-7-hydroxy-1,5,5,9-tetramethyl-, (1R,6S,7R,9S,10S)- [14361–46–8]**Pinnatifolide**See *1,5,9-Trioxacyclododecane-2,6,10-trione*, 4,8,12-trimethyl-, (4S,8S,12S)- [139629–09–7]**Pinnatin**See *5H-Furo[3,2-g][1]benzopyran-5-one*, 4-methoxy-7-phenyl- [1232–43–5]**Pinnatin A**See *6,16-Diazatetracyclo[11.2.1.1^{5,8}.1^{6,4}]heptadeca-8-(17),13,15-trien-7-one*, 12-hydroxy-4,14-dimethyl-11-(1-methylethenyl)-, (2R,4R,5R,11S,12R)- [209969–38–0]**Pinnatin B**See *15-Oxatricyclo[11.2.1.0^{2,4}]hexadeca-6,13(16)-diene-5,8,14-trione*, 9-hydroxy-2,7-dimethyl-10-(1-methylethenyl)-, (1R,2R,4R,6Z,9R,10S)- [209969–39–1]**Pinnatin C**See *15-Oxatricyclo[11.2.1.0^{2,4}]hexadeca-6,13(16)-diene-5,8,14-trione*, 9-hydroxy-2,7-dimethyl-10-(1-methylethenyl)-, (1R,2R,4R,6Z,9R,10S)- [209969–42–6]**Pinnatin E**See *15-Oxatricyclo[11.2.1.0^{2,4}]hexadeca-6,13(16)-diene-5,9,14-trione*, 8-hydroxy-2,7-dimethyl-10-(1-methylethenyl)-, (1R,2R,4R,6Z,8S,10S